## **PATENT**

## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

| Inventor: Sprunk, et al.                        | ) Confirmation No.: 7975         |
|---|----------------------------------|
| -   | ) Customer No.: 000043471        |
| U.S. Serial No.: 10/049,812                     | )                                |
|   | ) Art Unit: 2136                 |
| Filed: December 27, 2001                        | ) Examiner: Hoffman, Brandon S.  |
| Title: MULTIPLE LEVEL PUBLIC K<br>HIGH SECURITY | EY HEIRARCHY FOR PERFORMANCE AND |
| Mail Stop AF                                    | CATE                             |
| Commissioner for Patents                        | Oll                              |
| P.O. Box 1450                                   | Ru.                              |
| Alaxandria X/A 22212 1/50                       |                                  |

## REMARKS FOR PRE-APPEAL BRIEF REQUEST FOR INTERVIEW

Dear Sir:

Applicants respectfully submit that the Examiner's rejections include clear errors because one or more limitations are not met by the cited reference.

## I. Rejection under 35 U.S.C. § 102(b)

Claims 16-19 stand rejected under 35 U.S.C. § 102(b) as being anticipated by Lewis (U.S. Patent No. 5,761,306, issued June 2, 1998). Applicants disagree.

Lewis discloses a public key replacement apparatus and method for operating over insecure networks. An active public key and the mask of a replacement public key are provided by a key server to nodes where the active key is used to encrypt and verify messages. To replace the active public key with the replacement public key, a key replacement message is sent to the node. The key replacement message contains the